



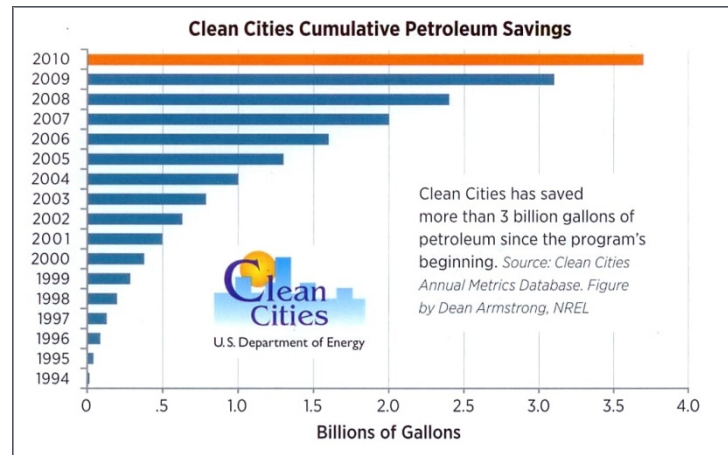
Alabama Clean Fuels Coalition & Clean Cities Program Overview

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Clean Cities Mission

To advance the energy, economic, and environmental security of the U.S. by supporting local decisions to reduce petroleum use in transportation.



- Energy Policy Act of 1992 (EPAct)
- Provides a framework for businesses and government agencies to work together
- Goal: Reduce U.S. petroleum use by 2.5 billion gallons per year



Member Benefits

- Clearing House for information
- Training and Educational Outreach
- Infrastructure Assistance
- Public Policy

Recent & Ongoing Projects



- I-65 Clean Corridor
- Compelling Case for NGV's
- City of Birmingham E85 Ethanol Project
- E85 Pump Partnership, \$\$\$ Available!
- June 21, 2012 Propane Road Show – Over 110 attended!
- July 24th & 25th, Biodiesel Workshops– 5th Year!
- August 22, 2012 Energy Efficiency & Alternative Fuels Conference
- Sept. 17th, Free Biodiesel Webinar
- Oct. 10th & 11th, First Responder Training for Electric /Hybrid Vehicles
- Oct. 18th, Odyssey Day Business Roundtable
- October 26th, Montgomery Plug-In-Alabama Readiness Workshop
- Nov. 15th – CNG/Propane workshop



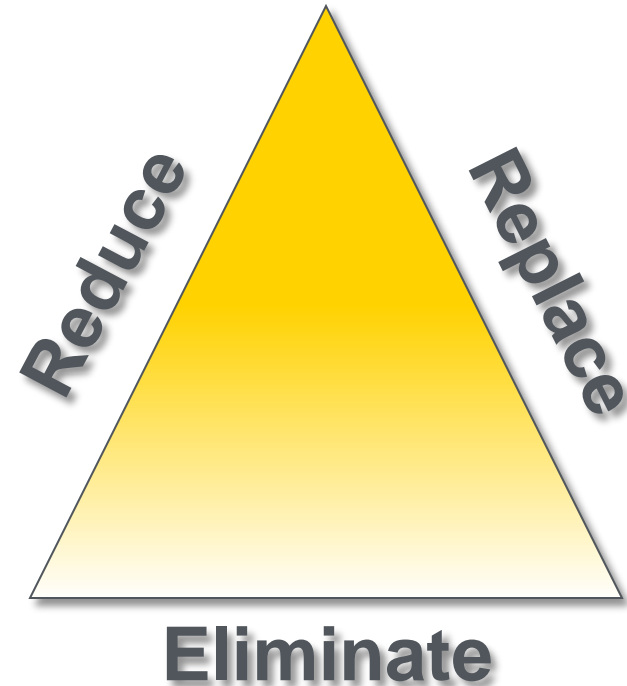
Clean Cities Coalitions are made up of local and national stakeholders. ACFC is proud to count the organizations on the right as members and stakeholders

- 8,400 stakeholders nationwide
- 49% private-sector stakeholders
- 51% public-sector stakeholders

ACFC Key Members & Stakeholders



- **Replace** petroleum with alternative and renewable fuels
- **Reduce** petroleum use through fuel efficiency measures, smarter driving practices, and idle reduction
- **Eliminate** petroleum use by promoting mass transit, trip elimination, and congestion mitigation

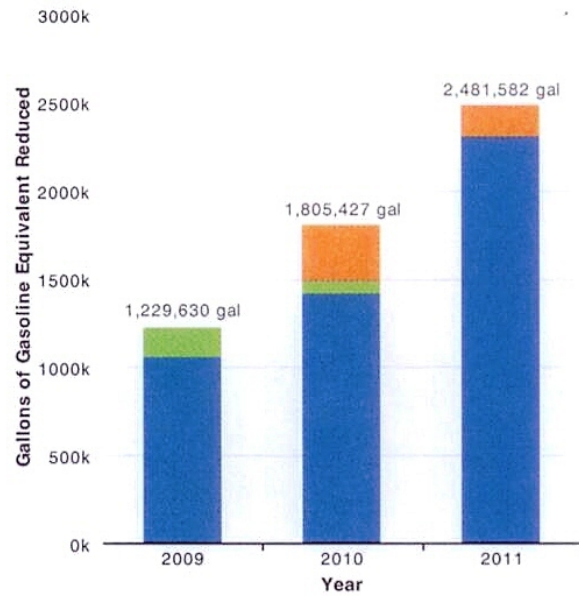


Clean Cities has saved nearly 3 billion gallons of petroleum since 1993.

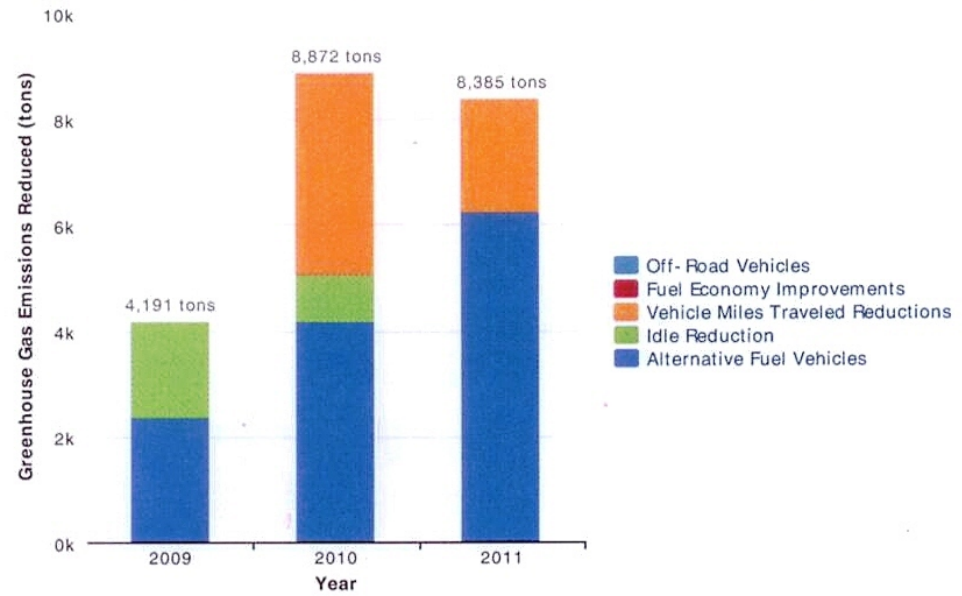
Alabama Results!



Historical Gallons of Gasoline Equivalent Reduced



Historical Greenhouse Gas Emissions Reduced



Alternative and Renewable Fuels

- Biodiesel
- Electricity
- Ethanol (E85)
- Hydrogen
- Natural gas
- Propane

Fuel Economy

- Fuel efficient vehicles
- Driving habits
- Vehicle maintenance

Idle Reduction

- Technologies
- Behavioral changes

Trip Elimination

- Telecommuting
- Ridesharing



- Connecting fleets with fuel providers and industry partners
- Training and information
- Technical assistance
- Funding
- Education and outreach to decision makers, fleets, and the public



Alternative Fuels & Advanced Vehicles Data Center



U.S. DEPARTMENT OF ENERGY | Energy Efficiency & Renewable Energy

Alternative Fuels & Advanced Vehicles Data Center

About the AFDC | Fuels | Vehicles | Fleets | Incentives & Laws | Data, Analysis & Trends | Information Resources

Celebrating 20 Years
of Alternative Fuel Information

The Alternative Fuels and Advanced Vehicles Data Center (AFDC) provides information, data, and tools to help fleets and other transportation decision makers find ways to reduce petroleum consumption through the use of [alternative and renewable fuels](#), advanced vehicles, and other fuel-saving measures.

State Information: Select a State

Tools

- [Alternative Fueling Station Locator](#)
- [Incentives & Laws Search](#)
- [Light-Duty Vehicle Search](#)
- [Heavy-Duty Vehicle Search](#)
- [Publications](#)

[More Tools >](#)

Fuels

- [Hydrogen](#)
- [Natural Gas](#)
- [Propane](#)
- [Biodiesel](#)
- [Electricity](#)
- [Ethanol](#)

[More About Fuels >](#)

Vehicles

- [Conversions](#)
- [Electric Drive](#)
- [Flex Fuel](#)
- [Emissions](#)
- [Fuel Economy](#)
- [Idle Reduction](#)

[More About Vehicles >](#)

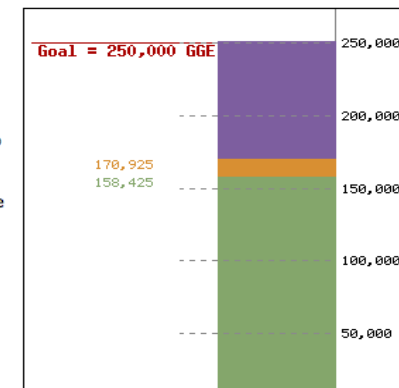
Data

Our [Data, Analysis, and Trends](#) section provides industry trends and facts based on data analysis.

This site is an initiative of the U.S. Department of Energy's [Clean Cities](#) program.

Petroleum Reduction Plan

Scenario Name: Test2
Annual Petroleum Reduction
Goal: 250000 GGE



...s, this is your petroleum associated plan. You may ...n on this page and use it to ...goal. If you are a ...scenario is saved in the ...y make changes at a future

return to [Step 2](#).

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Clean Cities Celebrates 20 Years of Data Collection and Dissemination >
September 21, 2011

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EVENTS

The Good, The Bad, and The Oily - Biofuels Workshop >
10/18/2011 - 10/18/2011

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FEATURES

ARRA Plug-In Electric Vehicle Projects >
See the status of Recovery Act projects in your area.

MotorWeek Videos
Watch alternative fuel and advanced vehicle success stories. >

	Number of AFVs	Average VMT	Fuel Economy (mpg)	Fraction of Fuel Use	GGE Reduced
	50	10000	20	1	25000
	100	15000	25	1	47400
	25	15000	5	1	86025
TOTAL GGE					158425

Vehicles (HEVs)				
	Average VMT	Fuel Economy of new HEVs	Fuel Economy of Old Vehicles	GGE Reduced
	15000	45	30	12500
TOTAL GGE				12500

Vehicle Type	Blend Type	Number of Vehicles	Average VMT	Fraction of Fuel Use	Fuel Economy	GGE Reduced
HD Truck > 26k lb	B50	50	15000	1	5	80777
TOTAL GGE						80777

U.S. DEPARTMENT OF ENERGY | Energy Efficiency & Renewable Energy

U.S. ENVIRONMENTAL PROTECTION AGENCY

www.fueleconomy.gov
the official U.S. government source for fuel economy information

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A New Fuel Economy Label for a New Generation of Cars

Beginning model year 2013: compare cars, save money at the pump, reduce air pollution

EPA Fuel Economy and Environment		Search Vehicle
City	26 MPG	You SAVE \$1,850 in fuel costs over 5 years compared to the average new vehicle.
Highway	32 MPG	
Annual Fuel Cost	\$2,150	3.8 (average new vehicle)


Learn More

Find and Compare Cars



MPG ratings for new and used cars and trucks
Compare Side-by-Side
Power Search

Your MPG



Calculate or Share Your MPG
Estimates from Drivers Like You
Enter your MPG at the pump

Save Money



Gas Mileage Tips
Fuel Cost Calculator
Find the Cheapest Gas

Hybrids and Electrics



Hybrids
Plug-in Hybrids
Electric Vehicles

conomy.gov

Gasoline Prices | Your MPG Will Vary | Why is Fuel Economy Important? | Your MPG | Hybrids, Diesels, Alt Fuels, Etc. | Tax Incentives | Extreme MPG

Print the Fuel Economy Guide | U.S. Environmental Protection Agency

Your MPG Help

MPG!
Help you calculate and track and compare it with EPA test ratings. You can compare your MPG with other users.

Be able to save your MPG information for use later. You will also be able to share your MPG with others. Fueleconomy.gov retains no information that can be used to identify any individual with your data.

Even if you delete your data, you still have access to all MPG information that you have saved. You can delete your data or share your MPG.



New User
[I want to register!](#)
[I want to enter as a guest](#)

Registered User Login*

User Name:

Password:

[I forgot my password](#)

*User name and password are case sensitive.

NEW
Now you can enter "Your MPG" data at the pump from your mobile device! Just visit fueleconomy.gov/m.



Alabama Clean Fuels Coalition
www.AlabamaCleanFuels.org

Clean Cities
www.cleancities.energy.gov

Alternative Fuels & Advanced Vehicles Data Center
www.afdc.energy.gov

FuelEconomy.gov
www.fueleconomy.gov

Clean Cities Coordinators and Coalitions
www.afdc.energy.gov/cleancities/coalitions/coalition_locations.php

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